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PTO/SB/21 (02-04)
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Lindestre Panerwork Reduction Act of 1995 r	U.S. Pat	ent and Trademark Office; U.S. DEPARTMENT OF COMMERCE tion of information unless it displays a valid OMB control number.
A EDALON ACTION ACTOR 1993	Application Number	10/809,291
TRANSMITTAL	Filing Date	03/25/2004
FORM	First Named Inventor	BAMDAD, Cynthia C.
(to be used for all correspondence after initial fill	ng) Art Unit	1641
	Examiner Name	COUNTS, GARY W.
Total Number of Pages in This Submission 5	Attorney Docket Number	M1015.70002US01
	ENCLOSURES (Check all th	at apply)
Fee Transmittal Form  Fee Attached  Amendment/Reply  After Final  Affidavits/declaration(s)	Drawing(s)  Licensing-related Papers  Petition  Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Add	After Allowance communication to Technology Center (TC)  Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter Other Enclosure(s) (please Identify below):
Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s)  Response to Missing Parts/ Incomplete Application  Response to Missing Parts under 37 CFR 1.52 or 1.53	Terminal Disclaimer  Request for Refund  CD, Number of CD(s)  Remarks  PTO/SB/08A and PTO/SB/08B and col Office Communication from counterpar  Total Number of Pages in Submission	Please see Remarks  pies of the cited references B1-B2 and C1-C4; Copy of t European application; and Return Receipt Postcard
SIGNAT	URE OF APPLICANT, ATTOR	NEY, OR AGENT
Firm Joseph Hyosuk Kim, Ph.D. Reg. No. 41,425 JHK Law  Signature  March 14, 2006	ee, Reg. Mo. 56,819	4
CE	RTIFICATE OF TRANSMISSIC	N/MAILING
hereby certify that this correspondence is be sufficient postage as first class mail in an envelope date shown below.  Typed or printed name  Sarah Kim	ng facsimile transmitted to the USPTO lope addressed to: Commissioner for F	or deposited with the United States Postal Service with atents, P.O. Box 1450, Alexandria, VA 22313-1450 on
Signature Suulu		

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I hereby certify that on March 2, 2006, which is the date I am signing this certificate, I am depositing this correspondence and all identified attachments with the U.S. Postal Service, postage prepaid, in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Sarah kim

Applicant: BAMDAD, Cynthia C.

Serial No.: 10/809,291 Filed: March 25, 2004 Confirmation No.: 6035

Title: INTERACTION OF COLLOID IMMOBILIZED SPECIES WITH SPECIES ON NON-COLLOIDAL

**STRUCTURES** 

Examiner: COUNTS, GARY W.

Art Unit: 1641

Attorney Docket No.: M1015.70002US01

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. § 1.56, the references listed in the attached forms PTO/SB/08A and PTO/SB/08B are being brought to the attention of the Examiner for consideration in connection with the examination of the above-identified patent application. The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made (37 C.F.R. § 1.97(g)), as an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists. The filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner. Copies of the cited documents are enclosed.

It is respectfully requested that the Examiner indicate consideration of the cited references by returning copies of the attached forms PTO/SB/08A and PTO/SB/08B with initials or other appropriate marks, and that the references be made of record as cited references in the application.

1

Docket No. M1015.70002US01 Application No. 10/809,291

Each item of information contained in this Information Disclosure Statement was first cited in communication from the European Patent Office in a counterpart European application number 00 911 609.6 on March 7, 2006, not more than three months prior to the filing of the Information Disclosure Statement. Therefore, it is believed that no fee is required for the present submission. A copy of the European Office Communication is also enclosed.

However, if fee is required, the Commissioner is authorized to charge JHK Law's Deposit Account No. 502486 for any fees required under 37 CFR §§ 1.16 and 1.17 and to credit any overpayment to said Deposit Account No. 502486.

Respectfully submitted,

March 14, 2006

Date

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lee, Reg. No. 56, 814

Reg. No. 41,425

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Sheet 1

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of 1

Complete II Known		
Application Number	10/809,291	
Filing Date	March 25, 2004	
First Named Inventor	BAMDAD, Cynthia	
Art Unit	1641	
Examiner Name	COUNTS, Gary W.	
Attorney Docket Number	M1015-70002US01	

			U. S. PATENT D	OCUMENTS	
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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		FOREI	<b>GN PATENT DOCU</b>	IMENTS		
Examiner Initials*	Cite No.1		Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T°
	B1	WO 94/09117	04-28-1994	MILTENYI BIOTEC, INC.	Whole Document	
	B2	WO 95/24641	09-14-1995	ANDCARE, INC.	Whole Document	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449/PTO	Complete if Known			
Gussilate for form 1443/170	Application Number	10/809,291		
<b>INFORMATION DISCLOSURE</b>	Filing Date	03/25/2004		
STATEMENT BY APPLICANT	First Named Inventor	BAMDAD, Cynthia		
Alles as many shorts as assessed	Art Unit	1641		
(Use as many sheets as necessary)	Examiner Name	COUNTS, Gary W.		
Sheet 1 of 1	Attorney Docket Number	M1015-70002US01		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	C1	TEMPLETON, A.C. et al., "Gateway Reactions to Diverse, Polyfunctional Monolayer- Protected Gold Clusters," The Journal of American Chemistry (1998), 120(19): 4845-4849	
	C2	ELGHANIAN, R. et al., "Selective Colorimetric Detection of Polynucleotides Based on the Distance-Dependent Optical Properties of Gold Nanoparticles," Science (1997), 277:1078-1081	
	С3	INGRAM, R.S., "Poly-hetero-w-functionalized Alkanethiolate-Stabilized Gold Cluster Compounds," The Journal of American Chemistry (1997), 119(39):9175-9178	
	C4	FAN, H. and LOPEZ, G.P., "Adsorption of Surface-Modified Colloidal Gold Particles onto Self-Assembled Monolayers: A Model System for the Study of Interactions of Colloidal Particles and Organic Surfaces," Langmuir (1997), 13(2):119-121	

Examiner		Date	
Signature	•	Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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